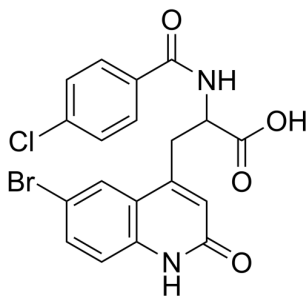


Certificate of Analysis

Compound Information

Product Name:	3-(6-Bromo-2-oxo-1,2-dihydro-quinolin-4-yl)-2-(4-chloro-benzoylamino)-propionic acid (Rebamipide Impurity)
Cat. No.:	1274299
Molecular Formula:	C ₁₉ H ₁₄ BrClN ₂ O ₄
Molecular Weight:	449.68
Chemical Structure:	



Batch Information

Batch No.:	Le1214113510
Storage:	Storage temp. 2-8°C
Test Date:	2023-12-07
Retest Date:	2026-12-06
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light brown (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	97.44%
Loss on Drying (LOD):	2.15%
Assay:	95.35%
Note:	Assay=(100 %- LOD) x Purity (%) /100%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai